

# SASSO 100 round downlight

suspended  
048-34204179W



Project / Type \_\_\_\_\_

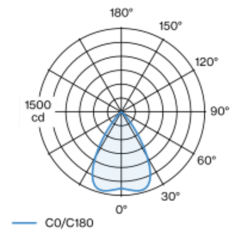
Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



Cylindrical spotlight in die-cast aluminium; surface white (housing/light inset); pendant fitting with 1500mm suspension, incl. feed (white), can be individually shortened; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 2700 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 66° beam; degree of protection IP20; PC1 220-240V; incl. converter, non dimmable; converter included in canopy; canopy for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



220-240V X-PERT UGR  $\leq 22$  cd/m<sup>2</sup>  $\leq 1500$  CRI  $\geq 90$  X-PERT

## General

Ceiling , Suspended  
white , RAL9016/gold <sup>1</sup>  
Inner colour gold  
IP20  
1580 lm

## LED

2700 K  
CRI  $\geq 90$   
L80 / 50000 h  
initial MacAdam  $\leq 2$  SDCM  
R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>f(1-15)</sub>: 89  
MR 0.53  
MDER 0.48

## Optical

wide flood  
beam angle 66°  
 $\geq 65^\circ < 1500$  cd/m<sup>2</sup>  
PstLM  $\leq 1.0$  <sup>2</sup>  
SVM  $\leq 0.4$  <sup>2</sup>

## Electrical

non DIM  
20.2 W  
PC1 220-240V  
78 lm/W  
inset 92 lm/W

## Physical

diameter 100 mm  
height 115 mm  
1.3 kg

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

